

In the claims:

Claims 1-14 cancelled.

15. (Currently amended) A method for producing an armature shaft (22) of an electric motor-driven drive (10) in order to prevent an undesired axial end play having a nominal dimension (44), the method comprising the following steps:

reshaping the shaft (22) at at least one point by means of material displacement (46) until reaching the nominal dimension (44), wherein the material displacement includes constricting the shaft (22) in order to prevent an undesired axial end play, whereby a length of the shaft (22) is increased.

16. (Previously presented) The method according to claim 15, wherein the material is displaced by burnishing the shaft (22).

17. (Previously presented) The method according to claim 15, further comprising the steps of measuring a length of the shaft (22) during material displacement (46) and terminating the material displacement (46) upon reaching the specified nominal dimension (44).

18. (Previously presented) The method according to one claim 14, further comprising the step of installing the shaft (22) in a pole well (13) of an electric motor (12) prior to performing the material displacement (46).

19. (Previously presented) The method according to claim 19, further comprising the steps of measuring a length of a part of the shaft (22) extending over the pole well (13) and comparing the length with the nominal dimension (44).

20. (Previously presented) The method according to claim 15, further comprising the steps of measuring an end play of the shaft (22) during material displacement (46) and terminating the material displacement (46) upon reaching an end play set value.

21. (Previously presented) The method according to claim 15, further comprising the steps of rolling an endless screw (26) on the shaft (22) on one section and performing the material displacement (46) up to the nominal dimension (44) simultaneously or afterward at least section-by-section on a same machine tool.

Claims 22-27 cancelled.